

LIST OF ART CITED BY APPLICANT

February 12, 2004

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| ATTY. DOCKET: 17373 CONCIPCONCIP (AP)      | Serial No.: <del>Pending</del> 10/780,441      |
| APPLICANTS: ACHIM M. KRAUSS, et al.        | TITLE: PROSTAGLANDIN D <sub>2</sub> ANTAGONIST |
| FILING DATE: <del>Herewith</del> 2/12/2004 | GROUP: 1626                                    |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL |    | DOCUMENT NO.    | DATE     | NAME                | CLASS | SUB-CLASS | FILING DATE (if applicable) |
|-------------------|----|-----------------|----------|---------------------|-------|-----------|-----------------------------|
|                   | AA | 2001/0051624A1  | 12/13/01 | Jones               | —     | —         | 3/27/01                     |
|                   | AB | 2003/0055077 A1 | 3/20/03  | Jones               | —     | —         | 4/9/01                      |
|                   | AC | 2003/0158246 A1 | 8/21/03  | Berthelette, et al. | —     | —         | 1/21/03                     |
|                   | AD | 5,491,254       | 2/13/96  | Sato, et al.        | —     | —         |                             |
|                   | AE | 4,808,608       | 2/28/89  | Guindon, et al.     | —     | —         |                             |
|                   | AF | 6,369,082 B1    | 4/9/02   | Lacombe, et al.     | —     | —         |                             |
|                   | AG | 6,369,089 B1    | 4/9/02   | Burk, et al.        | —     | —         |                             |
|                   | AH | 6,410,583 B1    | 6/25/02  | Labelle, et al.     | —     | —         |                             |

FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT NO.    | DATE     | COUNTRY | CLASS | SUB-CLASS | TRANSLATION (yes/no) |
|--|----|-----------------|----------|---------|-------|-----------|----------------------|
|  | BA | EPO 837 0512 A1 | 22.04.98 | EPO     | —     | —         | Y                    |
|  | BB | WO 98/25919     | 18.06.98 | PCT     | —     | —         | Y                    |
|  | BC | WO 99/62555     | 09.12.99 | PCT     | —     | —         | N                    |
|  | BD |                 |          |         |       |           |                      |

OTHER ART

(Including Author, Title, Date, Pertinent Pages, etc.)

|  |    |  |
|--|----|--|
|  | CA | Boie, Y, et al., "Molecular cloning and characterization of the human prostanoid DP receptor" <i>Journal of Biological Chemistry</i> , Vol. 270, No. 32, August 11 1995, pp 18910-18916  |
|  | CB | Breyer, M.D., et al., "Functional and molecular aspects of renal prostaglandin receptors" <i>J. Am. Soc. Nephrol.</i> 1996;7:8-17  |
|  | CC | Coleman, R.A., "Prostanoid Receptors" <i>Eicosanoids From Biotechnology to Therapeutic Applications</i> , Plenum Press, 1996, Chp. 14, 137-154   |
|  | CD | Darius, H., et al., "Inhibition of human platelets and polymorphonuclear neutrophils by the otent and metabolically stable prostaglandin D <sub>2</sub> analog ZK 118.182" <i>European Journal of Pharm.</i> 258(1994) 207-213   |
|  | CE | Giles, H., et al., "The classification of prostaglandin DP-receptors in platelets and vasculature using BW A868C, a novel selective and potent competitive antagonist", <i>Br. J. Pharmacol.</i> , (1989), 96, 291-300   |
|  | CF | Hirai, H, et al., "Prostaglandin D <sub>2</sub> selectively induces chemotaxis in T helper type 2 cells, eosinophils, and basophils via seven-transmembrane receptor CRTH2", <i>J. Exp. Med, The Rockefeller Univ. Press</i> , Vol. 192, No. 2, Jan. 15 2001, 255-261, |
|  | CG | Ichikawa, A., "Molecular aspects of the structures and functions of the prostaglandin E receptors", <i>J of Lipid Mediators and Cell Signalling</i> , 14 (1996) 83-87  |

EXAMINER:









DATE CONSIDERED

4/3/06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| <b>ATTY. DOCKET:</b> 17373 CONCIPCONCIP (AP) | <b>Serial No.:</b> Pending                            |
| <b>APPLICANTS:</b> ACHIM M. KRAUSS, et al.   | <b>TITLE:</b> PROSTAGLANDIN D <sub>2</sub> ANTAGONIST |
| <b>FILING DATE:</b> Herewith                 | <b>GROUP:</b>   |

|   |    |  |
|---|----|--|
|  | CH | Matsuoka, T., et al., "Prostaglandin D2 as a Mediator of allergic asthma", <i>Science</i> Vol. 287, 17 March 2000, pp. 2013-2017   |
|  | CI | Negishi, M. et al., "Prostanoid receptors and their biological actions" <i>Prog. Lipid Res.</i> Vol. 32, No. 4, pp 417-434, 1993   |
|  | CJ | Ney, P., et al., "GD 2 and its mimetic ZK 110.841 are potent inhibitors of receptor-mediated activation of human neutrophils", <i>Eicosanoids</i> , 1991 4:21-28   |
|  | CK | Pons, F., et al., "Pro-inflammatory and anti-inflammatory effects of the stable prostaglandin D2 analogue ZK.182" <i>European Journal of Pharm.</i> 261 (1994) 237-247   |
|  | CL | Rangachari, P.K., et al., "Effects of a selective DP receptor agonist (BW 245C) and antagonists (BW A868C) on the canine colonic epithelium : an argument for a different DP receptor", <i>The Journal of Pharmacology and experimental therapeutics</i> , Vol. 275, No. 2, 611-617 (1995) |
|  | CM | Tsuri, T., et al, "Bicyclo [2.2.1]heptane and 6,6-dimethylbicyclo[3.1.1]heptane Derivatives: orally active, potent and selective prostaglandin D2 receptor antagonists" <i>J. Med. Chem</i> , 1997, 40, 3504-3507  |
|  | CN | Wright, D.H., et al., "A novel biological role for prostaglandin D2 is suggested by distribution studies of the rat DP prostanoid receptor", <i>European Journal of Pharmacology</i> , 377 (1999) 101-115  |
|  | CO | Wright, D.H., et al., "Characterization of the recombinant human prostanoid DP receptor and identification of L-644,698, a novel selective DP agonist", <i>British J. of Pharm.</i> (1998) 123,1317-1324   |

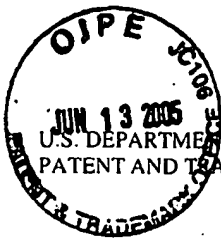
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FORM PTO-1449

Sheet 1 of 1

## LIST OF PRIOR ART CITED BY APPLICANT

|                                     |  |
|-------------------------------------|--|
| ATTY. DOCKET: 17373CONCIPCONCIP(AP) | SERIAL NO.: 10/780,441                         |
| APPLICANT: Krauss et al             | EXAMINER: <del>Not Known</del> <i>Stockton</i> |
| FILING DATE: February 12, 2004      | GROUP: 1626                                    |

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NO. | DATE             | NAME       | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|---------------------|----|-----------------|------------------|------------|-------|---------------|----------------|
| <i>ES</i>           | BA | 6,407,250       | June 18,<br>2002 | Burk et al | —     | —             |                |

## FOREIGN PATENT DOCUMENTS

|  |  | DOCUMENT<br>NO. | DATE | COUNTRY | CLASS | SUB-<br>CLASS | TRANS-<br>LATION<br>(yes/no) |
|--|--|-----------------|------|---------|-------|---------------|------------------------------|
|  |  |                 |      |         |       |               |                              |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER *Ram & Stettin* DATE CONSIDERED 4/3/06

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